

**ATTORNEY DOCKET NO. 21101.0105U2**  
**ELECTRONIC FILING**  
**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of	)	
	)	
<b>SZABO, et al.</b>	)	Art Unit: <b>1631</b>
	)	
Application No. <b>10/506,767</b>	)	Examiner: <b>DeJong, Eric S.</b>
	)	
Filing Date: <b>September 14, 2005</b>	)	Confirmation No. <b>3537</b>
	)	
For: <b>METHOD FOR IDENTIFYING</b>	)	
<b>LARGE SUBSETS OF</b>	)	
<b>DIFFERENTIALLY EXPRESSED</b>	)	
<b>GENES BASED ON MULTIVARIATE</b>	)	
<b>MICROARRAY DATA ANALYSIS</b>	)	

**TRANSMITTAL LETTER**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

NEEDLE & ROSENBERG, P.C.  
Customer Number 23859

Sir:

Transmittal herewith is/are the following in the above-identified application:

- ☒ Revocation of Prior Power of Attorney, Appointment of  
New Power of Attorney, and Statement Under 37 C.F.R. § 3.73(b)
- ☒ Delegation of Signatory Authority for Raymond F. Gesteland, Ph.D.
- ☒ No Additional Fee Required

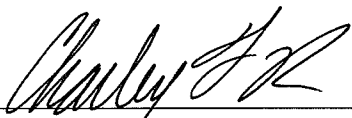
CLAIMS AS AMENDED						
CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA	RATE	ADDITIONAL FEE
Total Claims					X \$50.00	\$
Independent Claims					X \$200.00	\$
<input type="checkbox"/> First Presentation of a Multiple Dependent Claim					+ \$360.00	\$
EXTENSION FEE	1 <sup>st</sup> Month \$120 <input type="checkbox"/>	2 <sup>nd</sup> Month \$450 <input type="checkbox"/>	3 <sup>rd</sup> Month \$1020 <input type="checkbox"/>	4 <sup>th</sup> Month \$1590 <input type="checkbox"/>	5 <sup>th</sup> Month \$2160 <input type="checkbox"/>	\$
<input type="checkbox"/> Reduction by ½ for filing by SMALL ENTITY (Note 37 C.F.R. §1.9, §1.27, §1.28) -						- \$
<b>TOTAL FEE DUE</b>						<b>\$</b>

ATTORNEY DOCKET NO. 21101.0105U2  
APPLICATION NO. 10/506,767

Payment:

- ☐ A check in the amount of \$\_\_\_\_\_ is enclosed.
- ☐ Payment by credit card in the amount of \$\*\*\*\* for the fees designated below. (Form PTO-2038 enclosed).  
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.
- ☐ The Commissioner is authorized to charge our Deposit Account No. 14-0629 in the amount of \$\_\_\_\_\_ to cover the above-listed additional fees. A duplicate copy of this transmittal is enclosed.
- ☒ In the event of an overpayment or improper payment of a required fee, the Commissioner is authorized to charge or credit our Deposit Account No. 14-0629 as required to correct the error.

NEEDLE & ROSENBERG, P.C.

  
\_\_\_\_\_  
Charley F. Brown  
Registration No. 52,658

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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SZABO <i>et al.</i>	)	Art Unit: 1631
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For: METHOD FOR IDENTIFYING LARGE	)	
SUBSETS OF DIFFERENTIALLY	)	
EXPRESSED GENES BASED ON	)	
MULTIVARIATE MICROARRAY DATA	)	
ANALYSIS	)	

**REVOCATION OF PRIOR POWER OF ATTORNEY,  
APPOINTMENT OF NEW POWER OF ATTORNEY, AND  
STATEMENT UNDER 37 C.F.R. § 3.73(b)**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313.1450

NEEDLE & ROSENBERG, P.C.  
Customer Number 23859

Sir:

**STATEMENT UNDER 3.73(b)**

University of Utah Research Foundation states that it is the Assignee of the entire right, title and interest in the patent application identified above as evidenced by the following chain of title:

1. From: Aniko Szabo, Kenneth Boucher, David Jones, Lev Klebanov,  
Alexander Tsodikov and Andrei Yakovlev  
To: University of Utah  
Recorded at Reel 016535/Frame 0923
2. From: University of Utah  
To: University of Utah Research Foundation  
Recorded at Reel 016535/Frame 0960

**REVOCATION OF PRIOR POWER OF ATTORNEY**

As a representative authorized to act on behalf of University of Utah Research Foundation, I hereby revoke all previous Powers of Attorney previously given.

**NEW POWER OF ATTORNEY**

The following attorneys/agents are hereby appointed to represent the above-identified Assignee in connection with all matters pertaining to the above-referenced application, with full power of substitution, association and revocation, to prosecute said application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

The attorneys/agents associated with Customer No. 23859

Address all telephone calls to David E. Huizenga at (678) 420-9300.

Address all correspondence to the address of record for the following Customer Number:

Customer No. 23859

The undersigned (whose title is supplied below) is authorized to act on behalf of the Assignee.

UNIVERSITY OF UTAH RESEARCH  
FOUNDATION

By: 

Zachary R. Miles

Title:

Licensing Manager

Date:

6/18/07



**Memorandum**

**Date:** November 16, 2005

**To:** Zachary Miles, Technology Licensing Associate  
Technology Commercialization Office

**From:** Ray Gesteland, Vice President for Research  
President, University of Utah Research Foundation

**Subject:** Delegation of Signatory Authority

This memorandum confirms the authorization granted to you to execute and sign documents on behalf of the University of Utah and the University of Utah Research Foundation for patent documents, confidential disclosure agreements, and biological and materials transfer agreements.

  
\_\_\_\_\_  
Raymond F. Gesteland, Ph.D.

RFG/se

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